

In the Specification:

At the very top of Page 1, amend the title of the invention as follows:

EQUALIZATION FOR A MULTI-AXIS IMAGING SYSTEM WITH AN
INTEGRATED SOURCE AND DETECTOR ARRAY

On Page 4, line 31, change “D/A” to A/D.

On Page 13, lines 18 and 20, change “D/A” to A/D.

On Page 5, line 2, insert of between “plurality” and “light”.

On Page 15, line 4, change “amplifiers94” to amplifiers 94.

On Page 15, line 10 change “on” to one.